

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112522\
 Data File : PL079418.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2022 10:08
 Operator : AR\AJ
 Sample : N5745-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 23:52:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.318	2.565	29478923	29990778	13.049	11.018
28)	SA Decachlor...	8.769	7.632	24345970	27899920	12.536	11.876
Target Compounds							
2)	A alpha-BHC	3.768	0.000	754659	0	0.219	N.D. #
3)	MA gamma-BHC...	4.117	0.000	3159564	0	0.975	N.D. #
4)	MA Heptachlor	4.674	3.672f	690521	7302519	0.210	1.898 #
5)	MB Aldrin	5.027	3.977	7969961	4099680	2.567	1.104 #
6)	B beta-BHC	4.327	3.672	8276581	7302519	5.862	4.820
7)	B delta-BHC	4.552	3.915f	318201	3371588	0.115	0.876 #
8)	B Heptachlo...	5.465	4.470	624710	1207821	0.219	0.358 #
9)	A Endosulfan I	5.865f	0.000	7667087	0	2.884	N.D. #
10)	B gamma-Chl...	5.717	4.735f	232194	16239855	0.081	4.799 #
11)	B alpha-Chl...	5.782	0.000	5199364	0	1.804	N.D. #
12)	B 4,4'-DDE	5.946f	4.972	2307296	8291672	0.924	2.704 #
13)	MA Dieldrin	6.139f	5.095	379599	5608012	0.138	1.664 #
14)	MA Endrin	6.349	5.349	360220	1214828	0.149	0.402 #
15)	B Endosulfa...	6.556f	5.671	1333516	2825298	0.591	1.010 #
16)	A 4,4'-DDD	6.480	0.000	681419	0	0.343	N.D. #
17)	MA 4,4'-DDT	0.000	5.755	0	1034496	N.D.	0.396 #
18)	B Endrin al...	6.679f	5.809f	475826	2100471	0.263	0.987 #
19)	B Endosulfa...	0.000	6.055	0	226227	N.D.	0.080 #
20)	A Methoxychlor	0.000	6.365f	0	272303	N.D.	0.200 #
23)	Chlordane-1	4.485f	3.533	-822484	6074560	N.D.	57.114
24)	Chlordane-2	5.027f	4.111f	7969961	145008	75.636	1.239 #
25)	Chlordane-3	5.717	4.735f	232194	16239855	0.559	48.578 #
26)	Chlordane-4	5.782	0.000	5199364	0	10.219	N.D. #
27)	Chlordane-5	0.000	5.411f	0	461881	N.D.	5.138 #

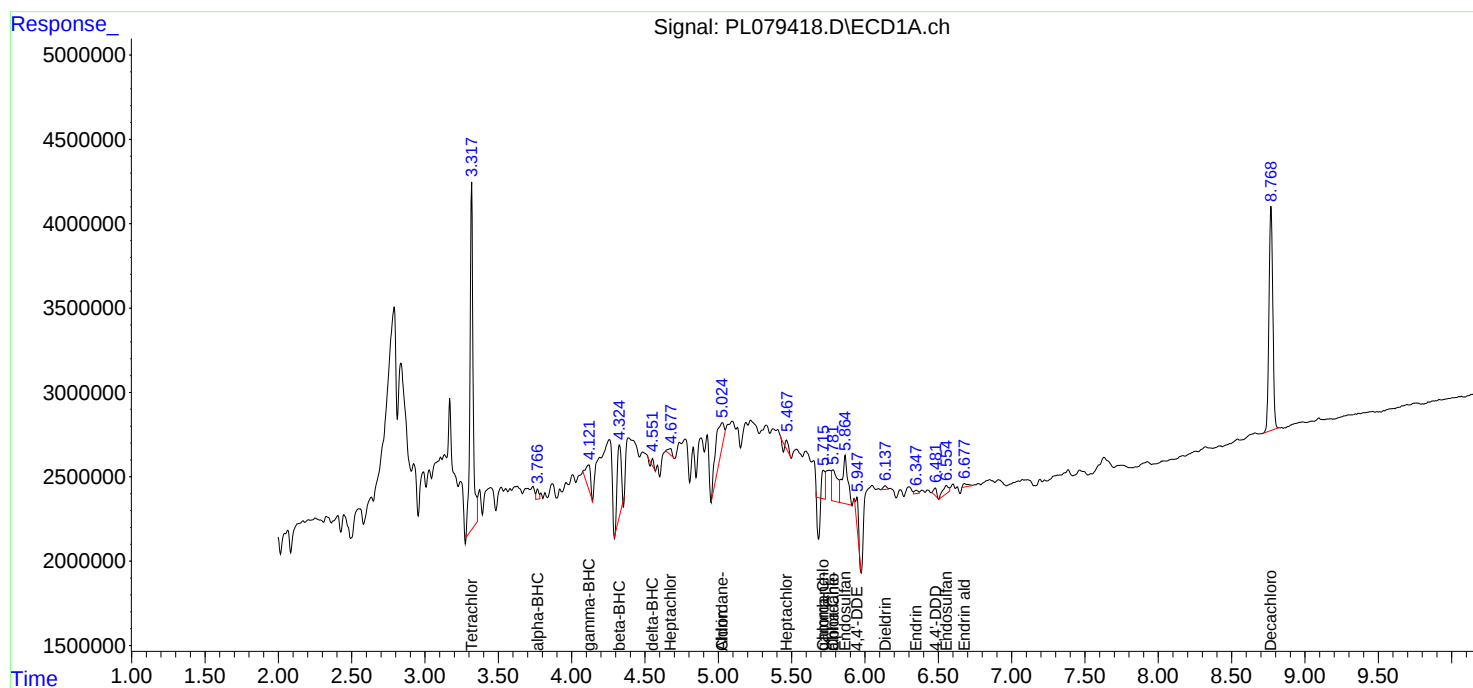
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

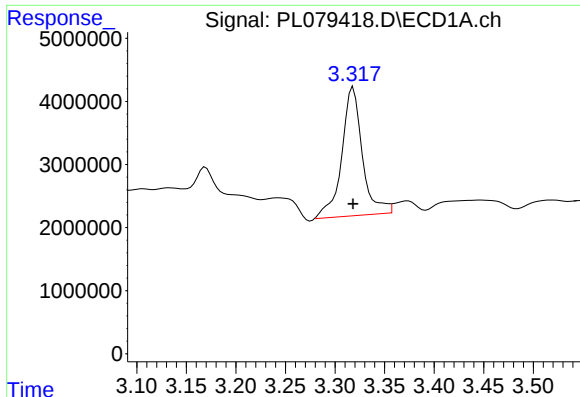
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112522\
 Data File : PL079418.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2022 10:08
 Operator : AR\AJ
 Sample : N5745-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 23:52:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 2022
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 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

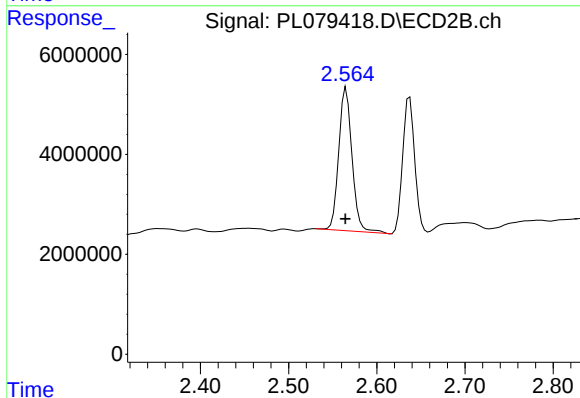




#1 Tetrachloro-m-xylene

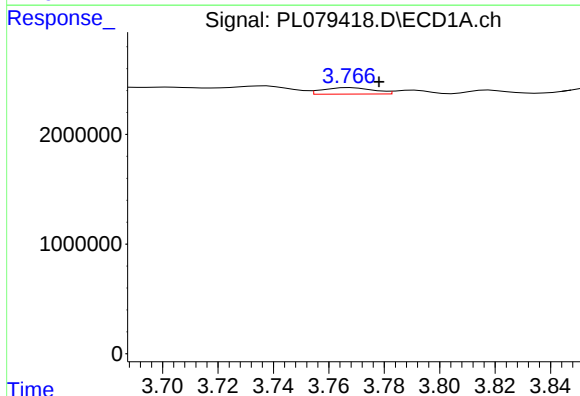
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 29478923
Conc: 13.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



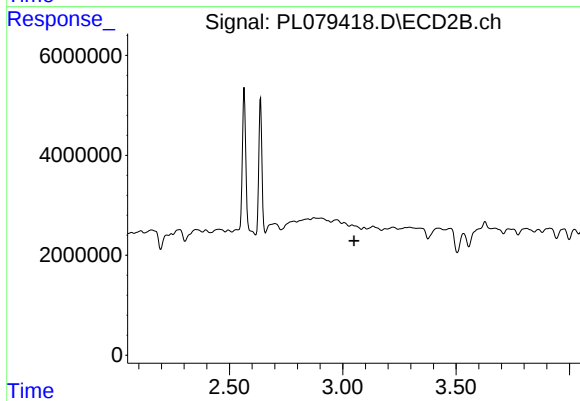
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: 0.000 min
Response: 29990778
Conc: 11.02 ng/ml



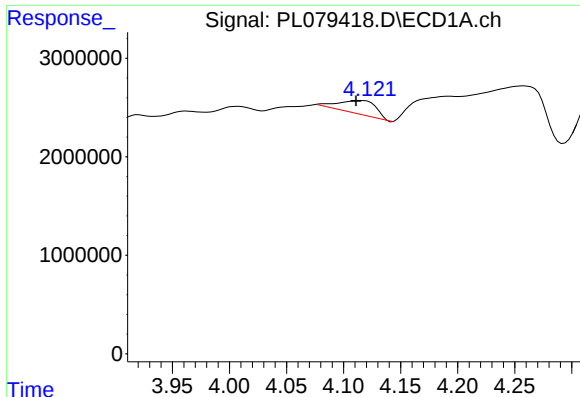
#2 alpha-BHC

R.T.: 3.768 min
Delta R.T.: -0.010 min
Response: 754659
Conc: 0.22 ng/ml



#2 alpha-BHC

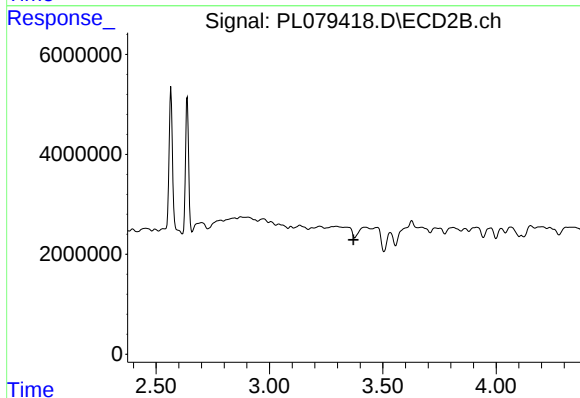
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

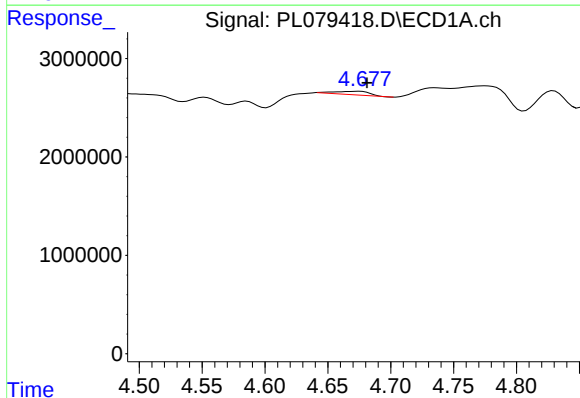
R.T.: 4.117 min
Delta R.T.: 0.006 min
Response: 3159564
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



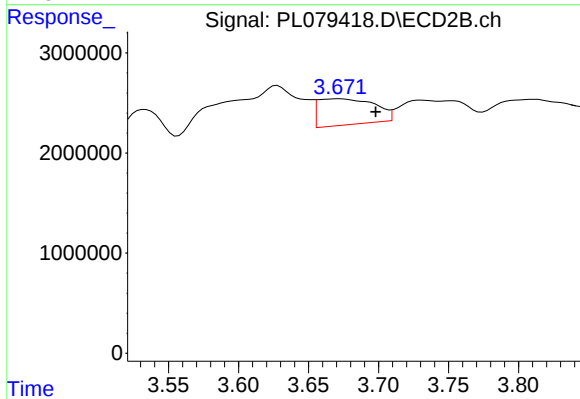
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.371 min
Response: 0
Conc: N.D.



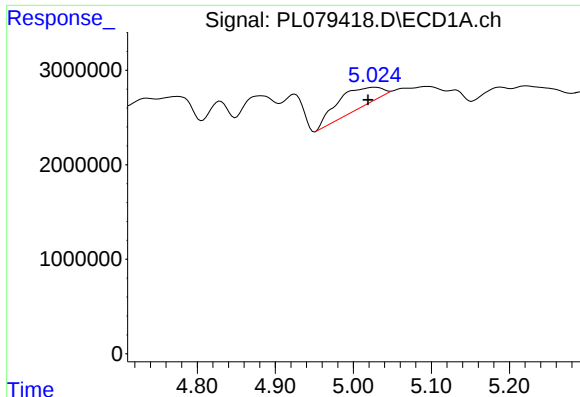
#4 Heptachlor

R.T.: 4.674 min
Delta R.T.: -0.007 min
Response: 690521
Conc: 0.21 ng/ml



#4 Heptachlor

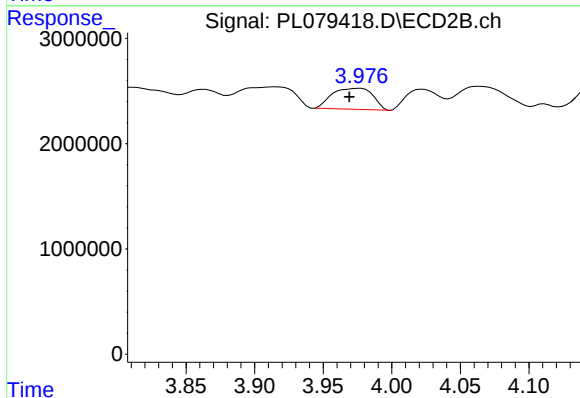
R.T.: 3.672 min
Delta R.T.: -0.026 min
Response: 7302519
Conc: 1.90 ng/ml



#5 Aldrin

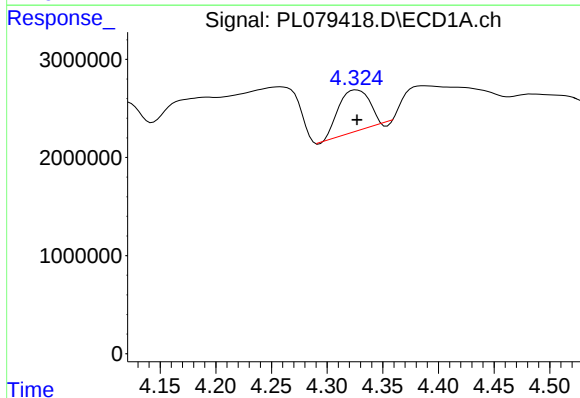
R.T.: 5.027 min
Delta R.T.: 0.008 min
Response: 7969961
Conc: 2.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



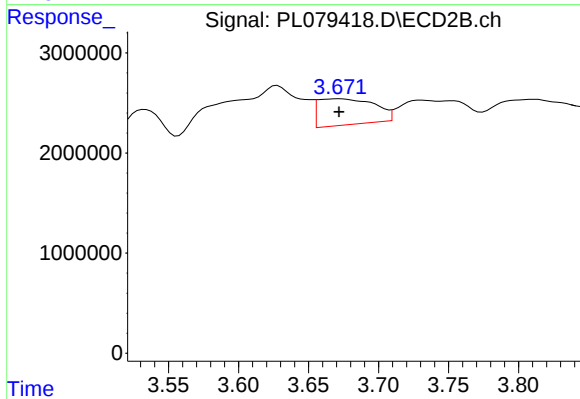
#5 Aldrin

R.T.: 3.977 min
Delta R.T.: 0.007 min
Response: 4099680
Conc: 1.10 ng/ml



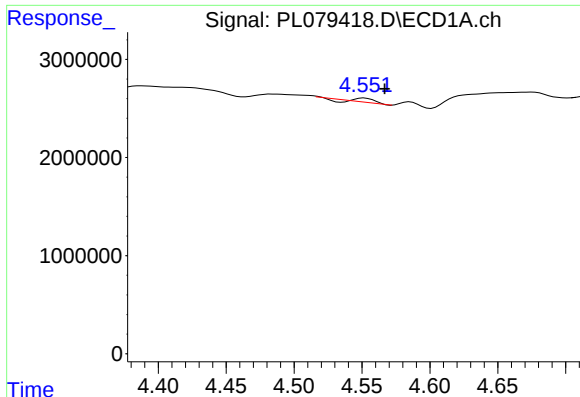
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 8276581
Conc: 5.86 ng/ml



#6 beta-BHC

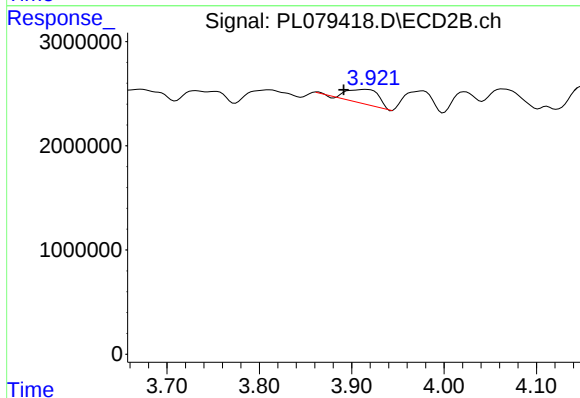
R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 7302519
Conc: 4.82 ng/ml



#7 delta-BHC

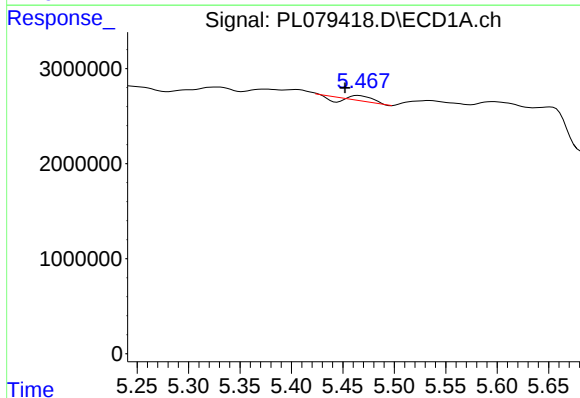
R.T.: 4.552 min
Delta R.T.: -0.015 min
Response: 318201
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



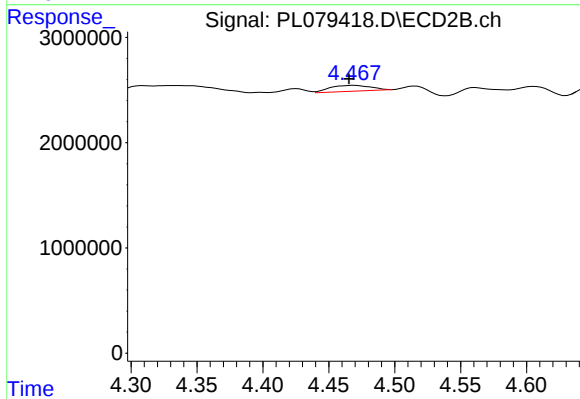
#7 delta-BHC

R.T.: 3.915 min
Delta R.T.: 0.024 min
Response: 3371588
Conc: 0.88 ng/ml



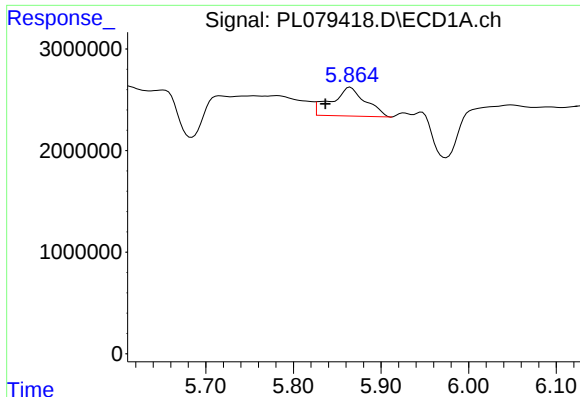
#8 Heptachlor epoxide

R.T.: 5.465 min
Delta R.T.: 0.013 min
Response: 624710
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

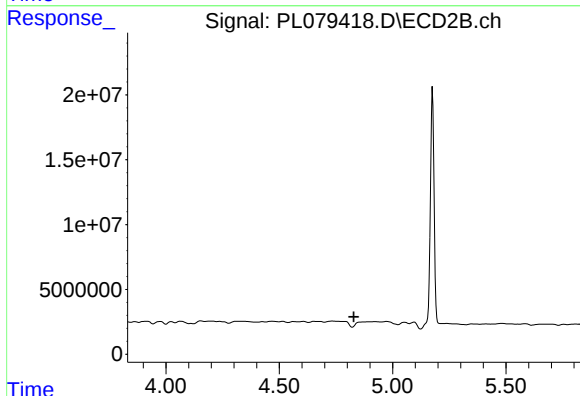
R.T.: 4.470 min
Delta R.T.: 0.004 min
Response: 1207821
Conc: 0.36 ng/ml



#9 Endosulfan I

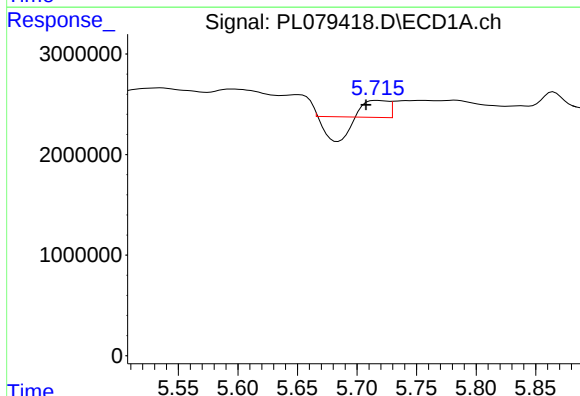
R.T.: 5.865 min
Delta R.T.: 0.029 min
Response: 7667087
Conc: 2.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



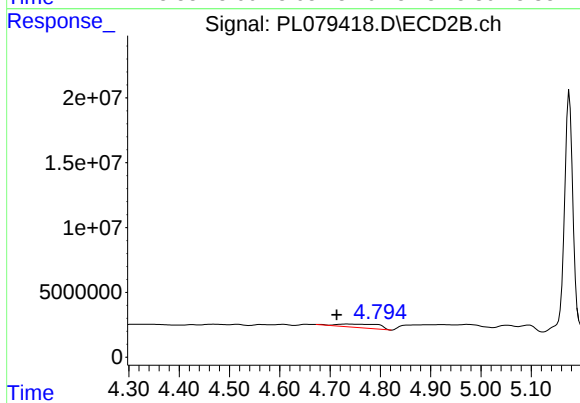
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



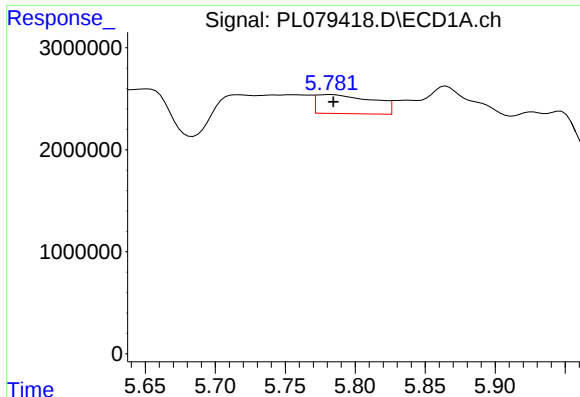
#10 gamma-Chlordane

R.T.: 5.717 min
Delta R.T.: 0.009 min
Response: 232194
Conc: 0.08 ng/ml



#10 gamma-Chlordane

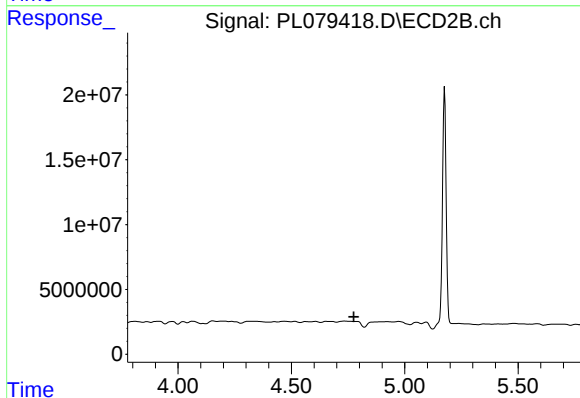
R.T.: 4.735 min
Delta R.T.: 0.022 min
Response: 16239855
Conc: 4.80 ng/ml



#11 alpha-Chlordane

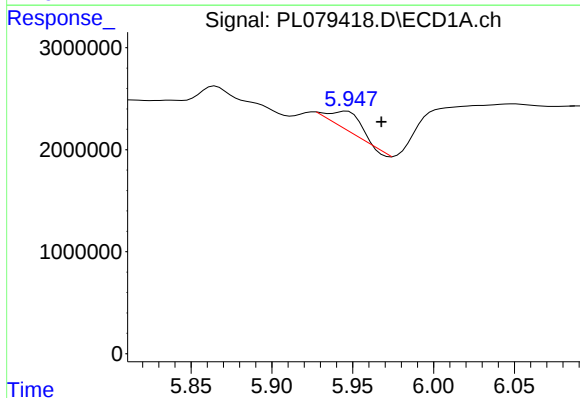
R.T.: 5.782 min
Delta R.T.: -0.002 min
Response: 5199364
Conc: 1.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



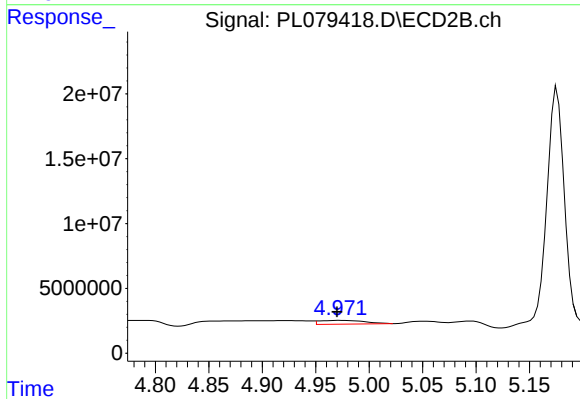
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.775 min
Response: 0
Conc: N.D.



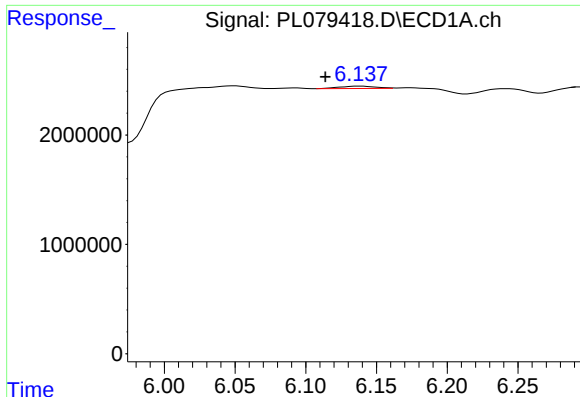
#12 4,4'-DDE

R.T.: 5.946 min
Delta R.T.: -0.022 min
Response: 2307296
Conc: 0.92 ng/ml



#12 4,4'-DDE

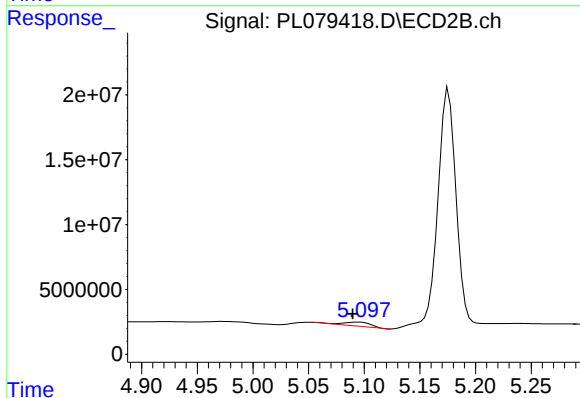
R.T.: 4.972 min
Delta R.T.: 0.002 min
Response: 8291672
Conc: 2.70 ng/ml



#13 Dieldrin

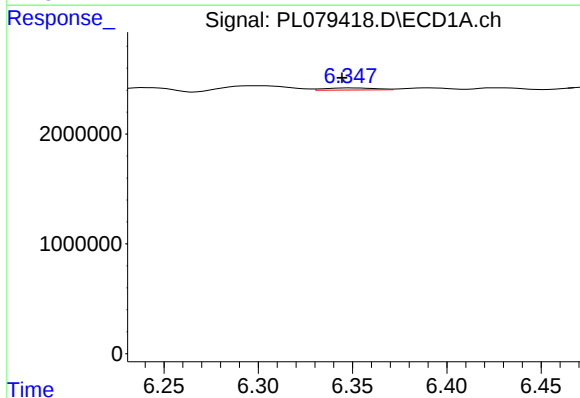
R.T.: 6.139 min
Delta R.T.: 0.025 min
Response: 379599
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



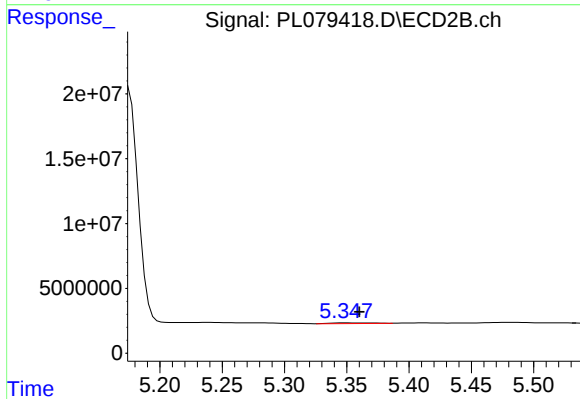
#13 Dieldrin

R.T.: 5.095 min
Delta R.T.: 0.005 min
Response: 5608012
Conc: 1.66 ng/ml



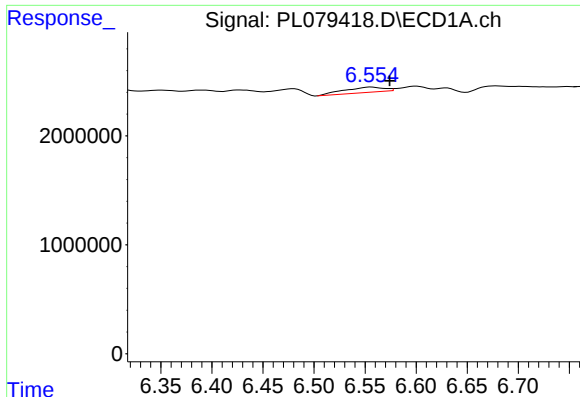
#14 Endrin

R.T.: 6.349 min
Delta R.T.: 0.005 min
Response: 360220
Conc: 0.15 ng/ml



#14 Endrin

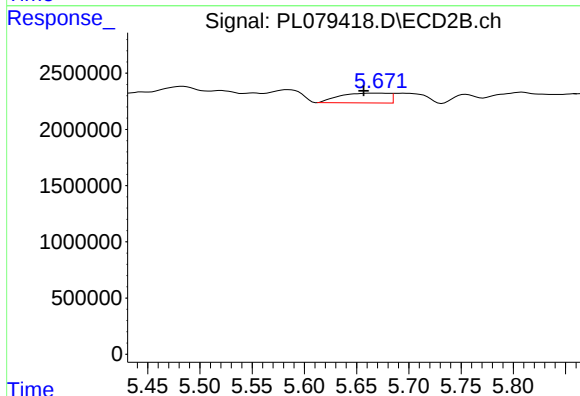
R.T.: 5.349 min
Delta R.T.: -0.011 min
Response: 1214828
Conc: 0.40 ng/ml



#15 Endosulfan II

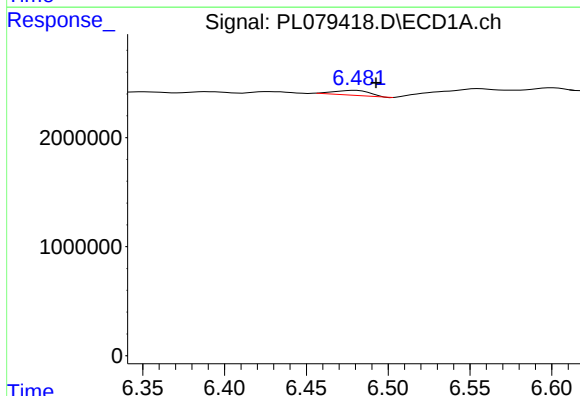
R.T.: 6.556 min
Delta R.T.: -0.019 min
Response: 1333516
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



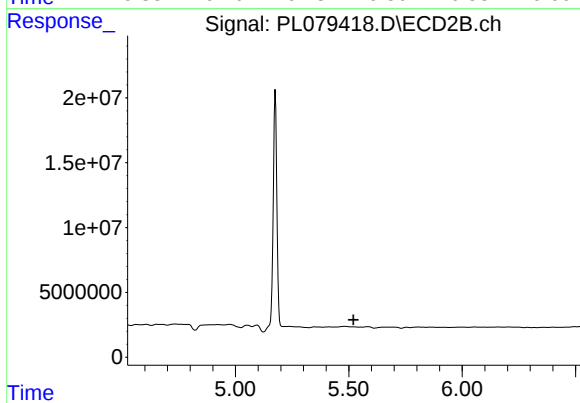
#15 Endosulfan II

R.T.: 5.671 min
Delta R.T.: 0.014 min
Response: 2825298
Conc: 1.01 ng/ml



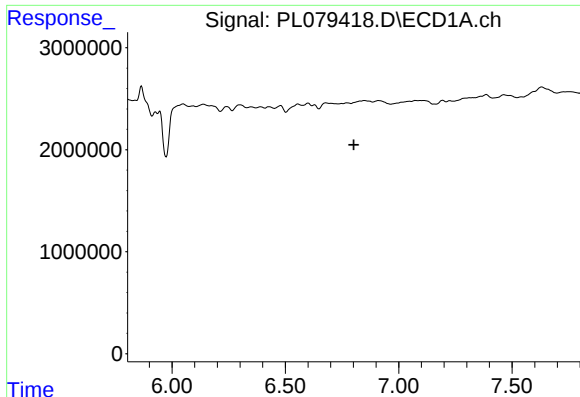
#16 4,4'-DDD

R.T.: 6.480 min
Delta R.T.: -0.013 min
Response: 681419
Conc: 0.34 ng/ml



#16 4,4'-DDD

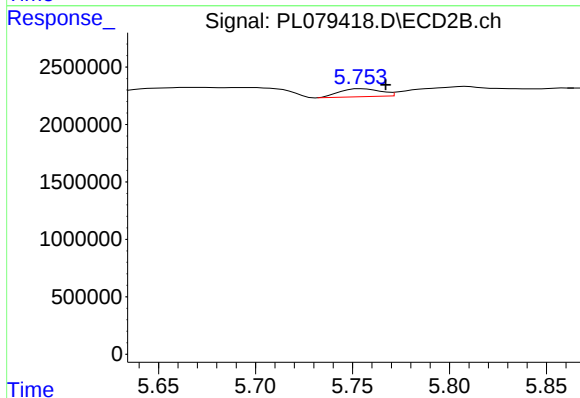
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

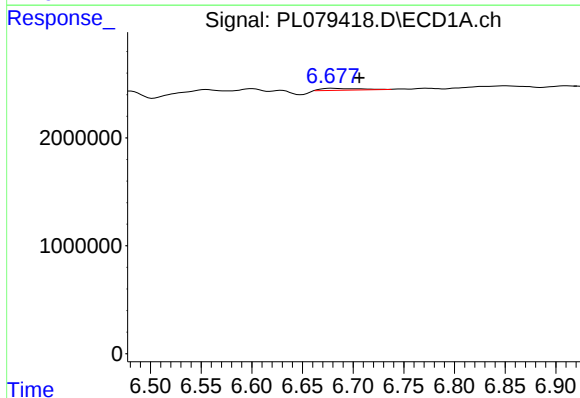
R.T.: 0.000 min
Exp R.T.: 6.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



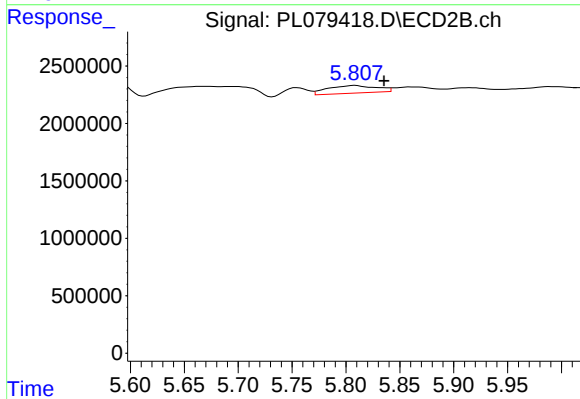
#17 4,4'-DDT

R.T.: 5.755 min
Delta R.T.: -0.013 min
Response: 1034496
Conc: 0.40 ng/ml



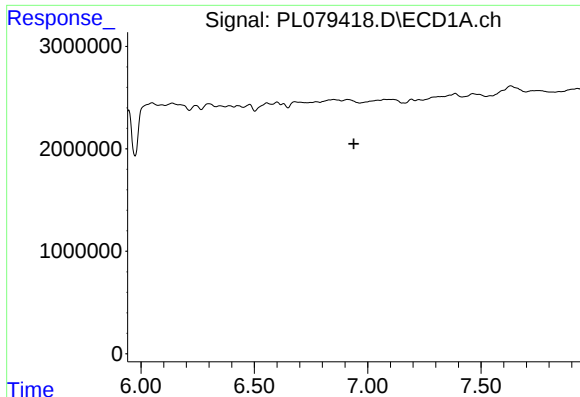
#18 Endrin aldehyde

R.T.: 6.679 min
Delta R.T.: -0.027 min
Response: 475826
Conc: 0.26 ng/ml



#18 Endrin aldehyde

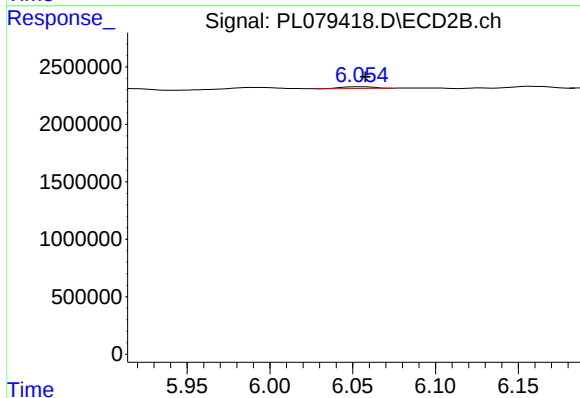
R.T.: 5.809 min
Delta R.T.: -0.027 min
Response: 2100471
Conc: 0.99 ng/ml



#19 Endosulfan Sulfate

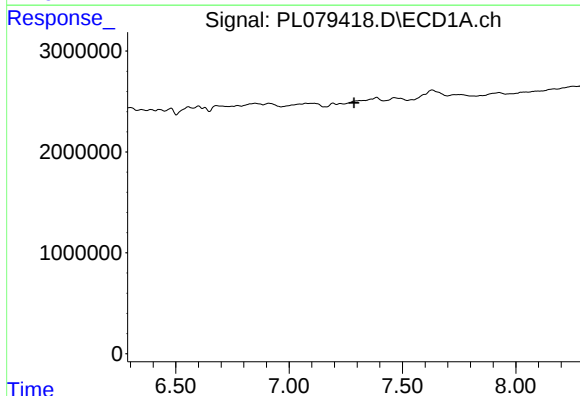
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



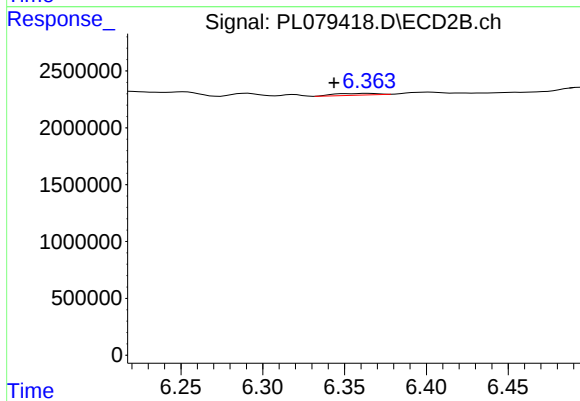
#19 Endosulfan Sulfate

R.T.: 6.055 min
Delta R.T.: -0.003 min
Response: 226227
Conc: 0.08 ng/ml



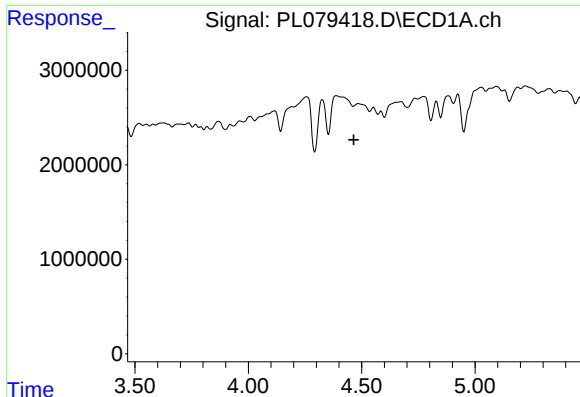
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.



#20 Methoxychlor

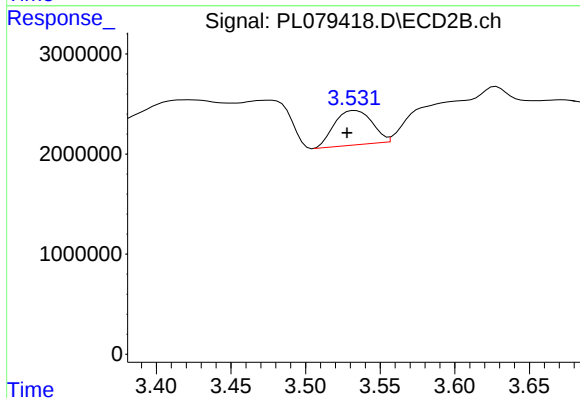
R.T.: 6.365 min
Delta R.T.: 0.021 min
Response: 272303
Conc: 0.20 ng/ml



#23 Chlordane-1

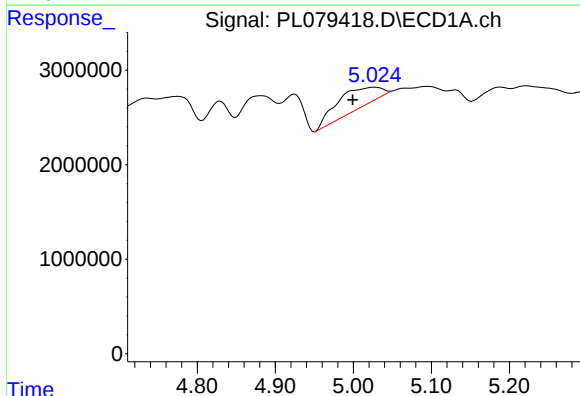
R.T.: 4.485 min
Delta R.T.: 0.020 min
Response: -822484
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



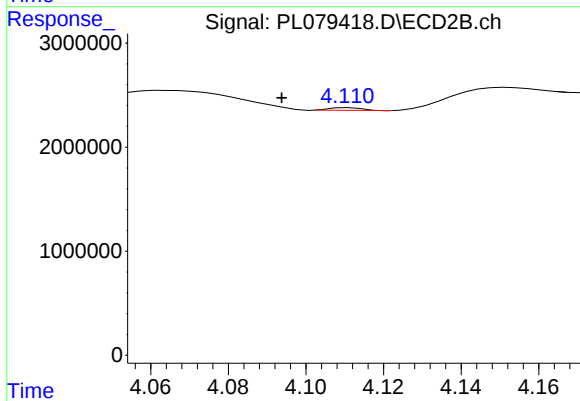
#23 Chlordane-1

R.T.: 3.533 min
Delta R.T.: 0.006 min
Response: 6074560
Conc: 57.11 ng/ml



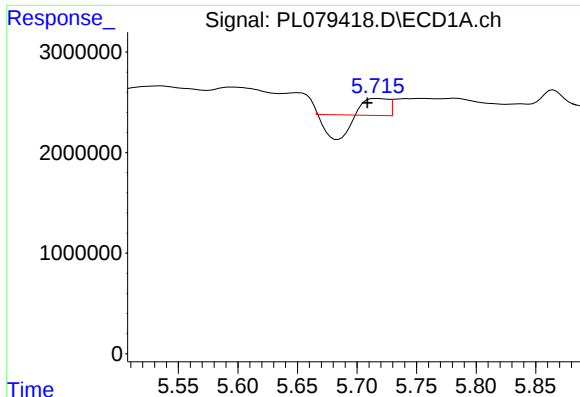
#24 Chlordane-2

R.T.: 5.027 min
Delta R.T.: 0.028 min
Response: 7969961
Conc: 75.64 ng/ml



#24 Chlordane-2

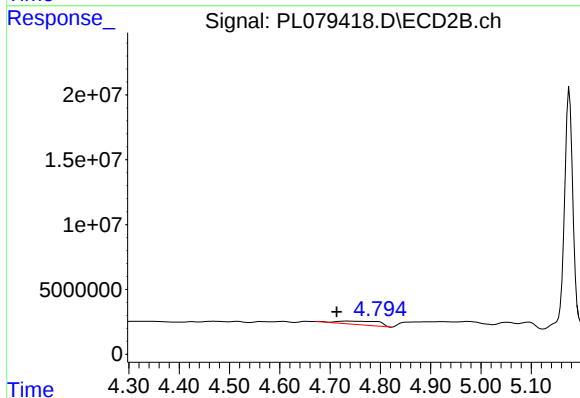
R.T.: 4.111 min
Delta R.T.: 0.018 min
Response: 145008
Conc: 1.24 ng/ml



#25 Chlordane-3

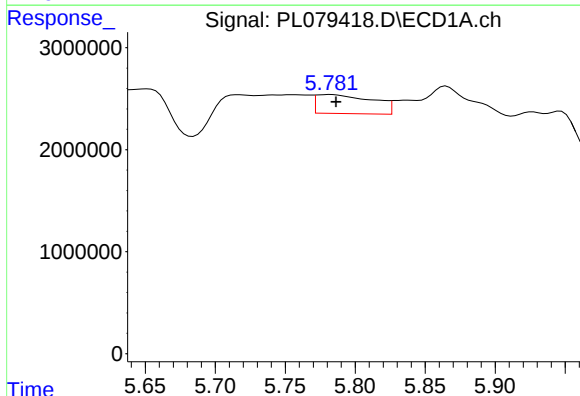
R.T.: 5.717 min
Delta R.T.: 0.008 min
Response: 232194
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



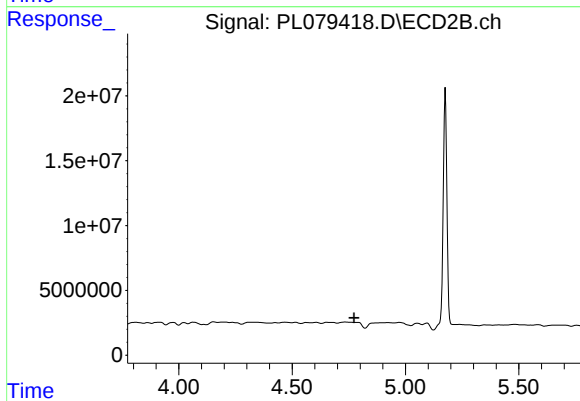
#25 Chlordane-3

R.T.: 4.735 min
Delta R.T.: 0.022 min
Response: 16239855
Conc: 48.58 ng/ml



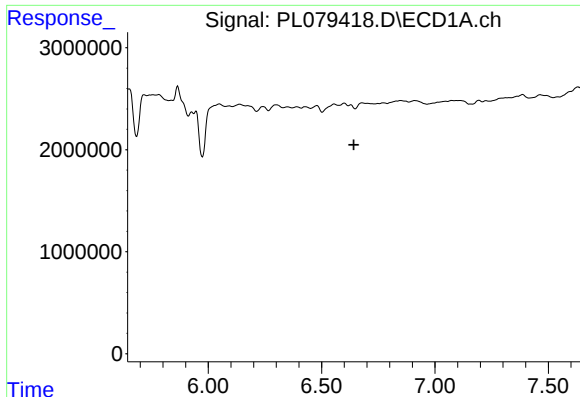
#26 Chlordane-4

R.T.: 5.782 min
Delta R.T.: -0.004 min
Response: 5199364
Conc: 10.22 ng/ml



#26 Chlordane-4

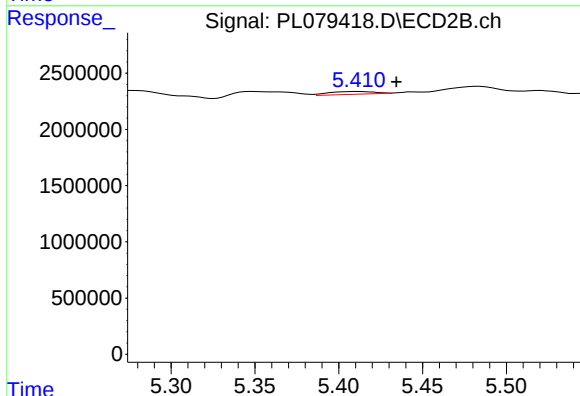
R.T.: 0.000 min
Exp R.T.: 4.773 min
Response: 0
Conc: N.D.



#27 Chlordane-5

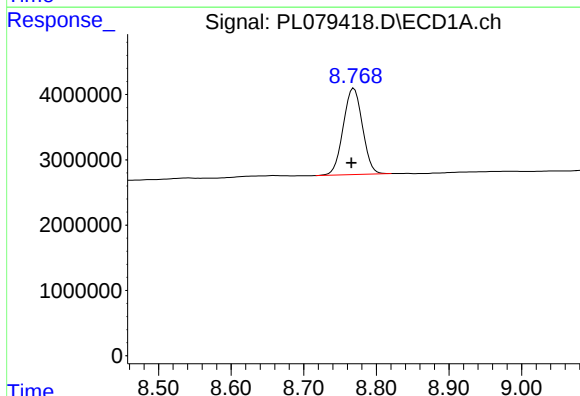
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



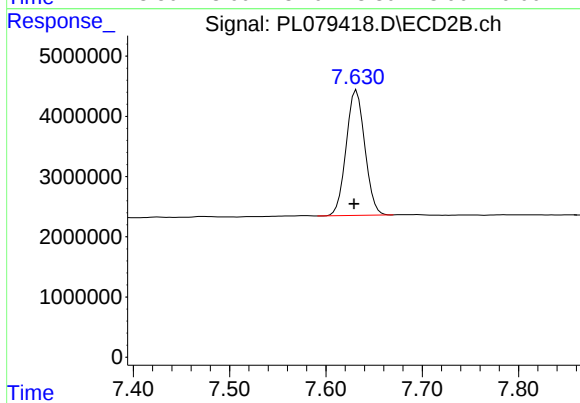
#27 Chlordane-5

R.T.: 5.411 min
Delta R.T.: -0.023 min
Response: 461881
Conc: 5.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: 0.004 min
Response: 24345970
Conc: 12.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.632 min
Delta R.T.: 0.003 min
Response: 27899920
Conc: 11.88 ng/ml